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(54) **ROLE-BASED PRIVILEGE MANAGEMENT**

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(52) **U.S. Cl.** **726/17**; 726/21
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See application file for complete search history.

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(57) **ABSTRACT**

A computer implemented method, data processing system,
and computer program product for role-based privilege man-
agement is provided. A transformation request is received
from a requester to form a received request, and a target
environment of the received request is identified. A determi-
nation is made whether the target environment matches a
predefined environment in a set of role-based privileges and,
responsive to a determination that the target environment
matches a predefined environment in the set of role-based
privileges, the parameterized privileges from the set of role-
based privileges are mapped to the target environment and the
request is performed.

15 Claims, 6 Drawing Sheets

PRIVILEGE
MANAGEMENT
400